EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------------|-------|--------------------------------------------------------------------------------------------------------------|------------------------------|---------------------|---------|---------------------|
| L32 | 1 | ("20020045732").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/04 16:20 |
| L22 | 1 | ("20050131400").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2010/03/04 15:46 |
| S31 | 27 | ("5725522").URPN. | USPAT | OR | ON | 2010/03/04 12:25 |
| S 45 | 360 | (((inside within) near wall) same S5) and (S5 same (weld\$3 closure cautery cauteriz\$3)) and S1 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 12:45 |
| S46 | 298 | (((inside within) near wall) with S5) and (S5 same (weld\$3 closure cautery cauteriz\$3)) and S1 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 12:45 |
| S44 | 704 | ((inside within) near wall) and (S5 same (weld\$3 closure cautery cauteriz \$3)) and S1 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 12:44 |
| S41 | 4181 | ((inside within) near wall) and S5 and S1 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 12:42 |
| S43 | 2117 | ((inside within) near wall) and S5 and S1 and (weld \$3 closure cautery cauteriz\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 12:43 |
| S42 | 0 | ((inside within) near wall) and S5 and S1 and S28 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 12:43 |
| S37 | 13226 | (inside near wall) and S5 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 12:40 |
| \$39 | 2190 | (inside near wall) and S5 and S1 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 12:41 |
| S38 | 0 | (inside near wall) and S5 and S28 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 12:41 |

| S 35 | 3114 | (inside near wall) with S5 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 12:40 |
|-------------|-------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-----|----|---------------------|
| L16 | 96584 | (photodiode ((light optic optical) near detect\$3) photodetector) same (backscatter\$3 scatter\$3 reflect\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 14:10 |
| S22 | 96584 | (photodiode ((light optic optical) near detect\$3) photodetector) same (backscatter\$3 scatter\$3 reflect\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 11:47 |
| L3 | 27 | (US-20080033425-\$ or US-20060253007-\$ or US-20060253007-\$ or US-20020016533-\$ or US-20030036751-\$ or US-20060004347-\$ or US-20060004347-\$ or US-20070043341-\$ or US-20090299440-\$ or US-20090131922-\$ or US-20040015159-\$ or US-20040010204-\$ or US-20030097122-\$ or US-200400176758-\$ or US-20080065064-\$).did. or (US-5349954-\$ or US-7217266-\$ or US-5725522-\$ or US-5540677-\$ or US-5071417-\$ or US-5071417-\$ or US-5071417-\$ or US-4967745-\$ or US-4967745-\$ or US-49613142-\$ or US-49613142-\$ or US-49613142-\$ or US-5304173-\$ or US-7524316-\$ or US-7322976-\$).did. | US-PGPUB; USPAT | OR | ON | 2010/03/04 14:07 |
| S32 | 22 | (US-20080033425-\$ or US-20060253007-\$ or US-20060253007-\$ or US-20020016533-\$ or US-20030036751-\$ or US-20060004347-\$ or US-20060004306-\$ or US-20070043341-\$ or US-20090299440-\$ or US-20090131922-\$ or US-20040015159-\$ or US-20040010204-\$).did. or (US-5349954-\$ or US-7217266-\$ or US- | US-PGPUB; USPAT | MOR | ON | 2010/03/04 12:32 |

| | | 5725522-\$ or US- 5540677-\$ or US- 5207670-\$ or US- 5071417-\$ or US- 4967745-\$ or US- 4913142-\$ or US- 4669467-\$ or US- 5304173-\$).did. | | | | |
|-----|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------|-----|----|---------------------|
| S13 | 165413 | (weld\$3 closing closure close) with (hole perforation) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 11:35 |
| L6 | 1281178 | (weld\$3 closure cauteriz \$3 cautery) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 14:07 |
| L12 | 23 | 10 and L11 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 14:09 |
| L17 | 18 | 12 and L16 | US-PGPUB; USPAT; USOCR | AND | ON | 2010/03/04 14:10 |
| L15 | 8 | 14 and 12 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 14:09 |
| L18 | 4 | 17 and ((locating locate position positioning) same 16) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 14:31 |
| L23 | 1 | 22 and 13 and (yag helium semiconductor) and (distance or position) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 15:46 |
| L25 | 8 | 24 and 20 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 16:00 |
| L29 | 1 | 26 and 3 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 16:15 |
| L27 | 1556 | 26 and laser | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 16:15 |
| L28 | 1036 | 27 and (vessel vein artery arteries) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 16:15 |
| L31 | 268 | 28 and 6 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 16:20 |
| L30 | 3 | 3 and ((drug liquid gel fluid) near deliver\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 16:19 |

| L19 | 11 | 3 and 13 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 15:38 |
|-----|-------|--------------------------------------------------------------------|------------------------------|-----|----|---------------------|
| L20 | 9 | 3 and 13 and (yag helium semiconductor) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 15:39 |
| L21 | 9 | 3 and 13 and (yag helium semiconductor) and (distance or position) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 15:40 |
| L24 | 10 | 3 and 13 and 16 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 15:54 |
| L7 | 24 | 3 and 6 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 14:07 |
| L36 | 7 | 3 and coolant | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 16:33 |
| L35 | 0 | 3 and reservior | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 16:33 |
| L33 | 0 | 32 and 26 and laseer | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 16:21 |
| L34 | 1 | 32 and 26 and laser | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 16:22 |
| L37 | 3 | 606/4-12 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 16:44 |
| L10 | 24 | 7 and 8 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 14:08 |
| S8 | 34058 | hemoglobin | US-PGPUB; USPAT; USOCR | AND | ON | 2010/03/04 11:31 |
| S9 | 4536 | hemoglobin same wavelength | US-PGPUB; USPAT; USOCR | AND | ON | 2010/03/04 11:31 |
| L13 | 3158 | hemoglobin same wavelength same (absorption or absorb\$3) | US-PGPUB; USPAT; USOCR | AND | ON | 2010/03/04 14:09 |
| S20 | 3158 | hemoglobin same wavelength same (absorption or absorb\$3) | US-PGPUB; USPAT; USOCR | AND | ON | 2010/03/04 11:44 |
| S11 | 390 | hemoglobin same wavelength same position \$3 | US-PGPUB; USPAT; USOCR | AND | ON | 2010/03/04 11:33 |

| L26 | 2235 | indocyanine near green | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 16:14 |
|-----|---------|-----------------------------------------------------------------------|------------------------------|-----|----|---------------------|
| L14 | 3158 | L13 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 14:09 |
| S1 | 683691 | laser | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 11:22 |
| S15 | 257272 | photodiode ((light optic optical) near detect\$3) photodetector | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 11:39 |
| L8 | 2245357 | photodiode detect\$3 photodetector | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 14:08 |
| S3 | 2245357 | photodiode detect\$3 photodetector | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 11:26 |
| S17 | 752 | S1 S2 S15 (S4 same S5) | US-PGPUB; USPAT; USOCR | AND | ON | 2010/03/04 11:40 |
| S25 | 5 | S1 S2 S22 (S5 with S4) S11 | US-PGPUB; USPAT; USOCR | AND | ON | 2010/03/04 11:49 |
| S29 | 3457 | S1 S2 S22 (S5) | US-PGPUB; USPAT; USOCR | AND | ON | 2010/03/04 12:09 |
| S26 | 83 | S1 S2 S22 (S5) S11 | US-PGPUB; USPAT; USOCR | AND | ON | 2010/03/04 11:51 |
| S27 | 427 | S1 S2 S22 (S5) S20 | US-PGPUB; USPAT; USOCR | AND | ON | 2010/03/04 11:55 |
| S23 | 2353 | S1 S2 S22 S5 S4 | US-PGPUB; USPAT; USOCR | AND | ON | 2010/03/04 11:47 |
| S24 | 39 | S1 S2 S22 S5 S4 S11 | US-PGPUB; USPAT; USOCR | AND | ON | 2010/03/04 11:48 |
| S14 | 49 | S1 S2 S3 (S13 same S5) | US-PGPUB; USPAT; USOCR | AND | ON | 2010/03/04 11:35 |
| S7 | 1101 | S1 S2 S3 (S4 with S5) | US-PGPUB; USPAT; USOCR | AND | ON | 2010/03/04 11:29 |
| S6 | 9898 | S1 S2 S3 S4 S5 | US-PGPUB; USPAT; USOCR | AND | ON | 2010/03/04 11:29 |

| S12 | 10 | S11 and S7 | US-PGPUB; USPAT; USOCR | AND | ON | 2010/03/04 11:33 |
|-----|---------|------------------------------------------------------------------|------------------------------|-----|----|---------------------|
| S18 | 0 | S17 abd S9 | US-PGPUB; USPAT; USOCR | AND | ON | 2010/03/04 11:41 |
| S21 | 110 | S17 and S20 | US-PGPUB; USPAT; USOCR | AND | ON | 2010/03/04 11:44 |
| S19 | 130 | S17 S9 | US-PGPUB; USPAT; USOCR | AND | ON | 2010/03/04 11:41 |
| S28 | 57 | S27 and (weld\$3 closure cauteriz\$3 cautery) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 11:57 |
| S30 | 721 | S29 and (weld\$3 closure cauteriz\$3 cautery) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 12:09 |
| S36 | 2 | S30 and S35 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 12:40 |
| S34 | 17 | S32 and (nd yag) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 12:34 |
| S33 | 10 | S32 and (S20) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 12:33 |
| S40 | 704 | S39 and S2 | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 12:41 |
| S10 | 109 | S7 and S9 | US-PGPUB; USPAT; USOCR | AND | ON | 2010/03/04 11:31 |
| S5 | 779164 | vessel artery vein vasculature | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 11:29 |
| L11 | 369477 | waveguide ((optical optic light laser) near (fiber guide)) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 14:09 |
| S2 | 369477 | waveguide ((optical optic light laser) near (fiber guide)) | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 11:24 |
| S4 | 3515438 | weld\$3 closing closure close | US-PGPUB; USPAT; USOCR | OR | ON | 2010/03/04 11:28 |

EAST Search History (Interference)

<This search history is empty>

3/4/2010 4:48:49 PM

 $\textbf{C:} \ \, \textbf{Documents} \ \, \textbf{EAST} \backslash \ \, \textbf{Workspaces} \backslash \ \, \textbf{Sheath removal hole closing device.wsp}$